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Qingquan SU, Kazuo KINOSHITA, Takahiro OSHITA, Norihisa MIYOSHI, and Katsutoshi NARUSE	Name: <u>Ebara Corporation</u>		
Additional name(s) of conveying party(ies) attached? NO	Street Address: 11-1, Haneda Asahi-cho, Ohta-ku,		
3. Nature of conveyance:	<u>Tokyo 144-8510 Japan</u>		
 X Assignment Merger Security Agreement Change of Name Other Execution Date: September 28, 2001 	Additional name(s) & address(es) attached? NO		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application 2001	n, the execution date of the application is: September 28,		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers	l s attached? <u>NO</u>		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u> <u>Attn: Charles R. Watts , Esq.</u>	7. Total fee (37 CFR 3.41) \$40.00		
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Charles R. Watts., Reg. No. 33, 142 Name of Person Signing Signature	October 2, 2001 Date Total number of pages including cover sheet: 3		
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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned Qingguan SU, Kazuo KINOSHITA, Takahiro OSHITA, Norihisa MIYOSHI Insert Name(s) and Katsutoshi NARUSE of Inventor(s) the undersigned hereby sell(s) and assign(s) to Insert Name(s) EBARA CORPORATION of Assignee(s) of 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 Japan Address (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as HYDROGEN PRODUCTION METHOD AND APPARATUS Title of BY GASIFICATION OF COMBUSTIBLES Invention for which an application for patent in the United States has been executed by the undersigned on Date of Signing September 28, 2001 Application

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, the power to insert on this assignment any further identification which may be necessary or

desirable in order to comply with the rules of the United States Patent Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date September 28,	200JName of Inventor	Ogguan Sin	
Date September 28,	•		Qıngquan SU
		Jakahiro Oshita	Kazuo KINOSHITA
Date September 28.	2001Name of Inventor	Merihisa Miyoshi	Takahiro OSHITA
Date September 28,	2001 _{Name} of Inventor	Lotsutash house	Norihisa MIYOSHI
			Ķatsutoshi NARUSE
Inventor(s) should be witnes Witness	ssed by at least two witness Livra U	ged before a United States Consul. If not, the ses who sign here.)	
	ACKNO	WLEDGMENT	
	} ss		
This	day of	, 19	, before me
personally came the above-	named		
		uted the foregoing assignment, who did ackn or the purposes therein set forth.	owledge to me that he
SEAL		Official Signature	
OLINE		Official Title	
The above application	may be more particularly is		
Title of Invention			